

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Baback Gharizadeh	Examiner: Christopher M. Babic
Serial No.: 10/623,458	Art Unit: 1637
Filed: July 17, 2003	
Title: Target-Specific Multiple Sequencing Primer Pool For Microbial Typing And Sequencing Applications In DNA-Sequencing Technologies	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

This communication responds to the office action mailed on July 11, 2007.

Amendments to the claims begin at page 2.

Remarks begin at page 5.